

U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

02/28/2023

Well Name: WINKLER FEDERAL	Well Location: T15S / R30E / SEC 18 / LOT 4 / 33.010375 / -103.9732911	County or Parish/State: CHAVES / NM
Well Number: 1H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM138841	Unit or CA Name:	Unit or CA Number:
US Well Number: 3000529223	Well Status: Drilling Well	Operator: MACK ENERGY CORPORATION

Accepted for Record Only

SUBJECT TO LIKE
APPROVAL BY BLM

NMOCD 10/31/23

X 7

Notice of Intent

Sundry ID: 2717826

Type of Submission: Notice of Intent

Type of Action: Drilling Operations

Date Sundry Submitted: 02/27/2023

Time Sundry Submitted: 08:27

Date proposed operation will begin: 02/16/2023

Procedure Description: Shut-In: Work done prior to approval Mack Energy Corporation is requesting approval to Shut-In the Winkler Federal 1H until the 3rd Quarter of 2023. The plan is to drill a pilot hole @ 4380', gather data, shut-in and produce at a later date in the 3rd quarter of 2023. We are unable to drill, complete and produce during the Prairie Chicken Season of 2023. 2/16-17/2023 Notified Noel Dominguez W/BLM about pumping CMT plugs. Set ISO cmt plug @ 3,500-4,380' w/ 305sx, 15.6# cmt w/ 1.81 yield, ISO cmt plug @ 3,030-3,463' w/ 350sx 15.6# cmt w/ 1.18 yeild. Set Kick Off plug 2,430'-3,030', w/ 375sx 17.5# cmt w/ .94 yield. Pumped IN/OUT plug 942-1330' w/ 200 sxs 15.6# CMT w/1.34 yield. Verified IN/OUT plug. TOC @ 942'. WOC 12hrs tested csg to 1500# for 30mins. Finish pressure testing CSG t/500psi. Test good. Installed a B1 Adapter with valve, gauge on the well head and fenced the cellar. Release rig @ 3:30pm on 2/17/23

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments**Procedure Description**

Winkler_Diagram_20230227075828.pdf

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Conditions of Approval**Specialist Review**

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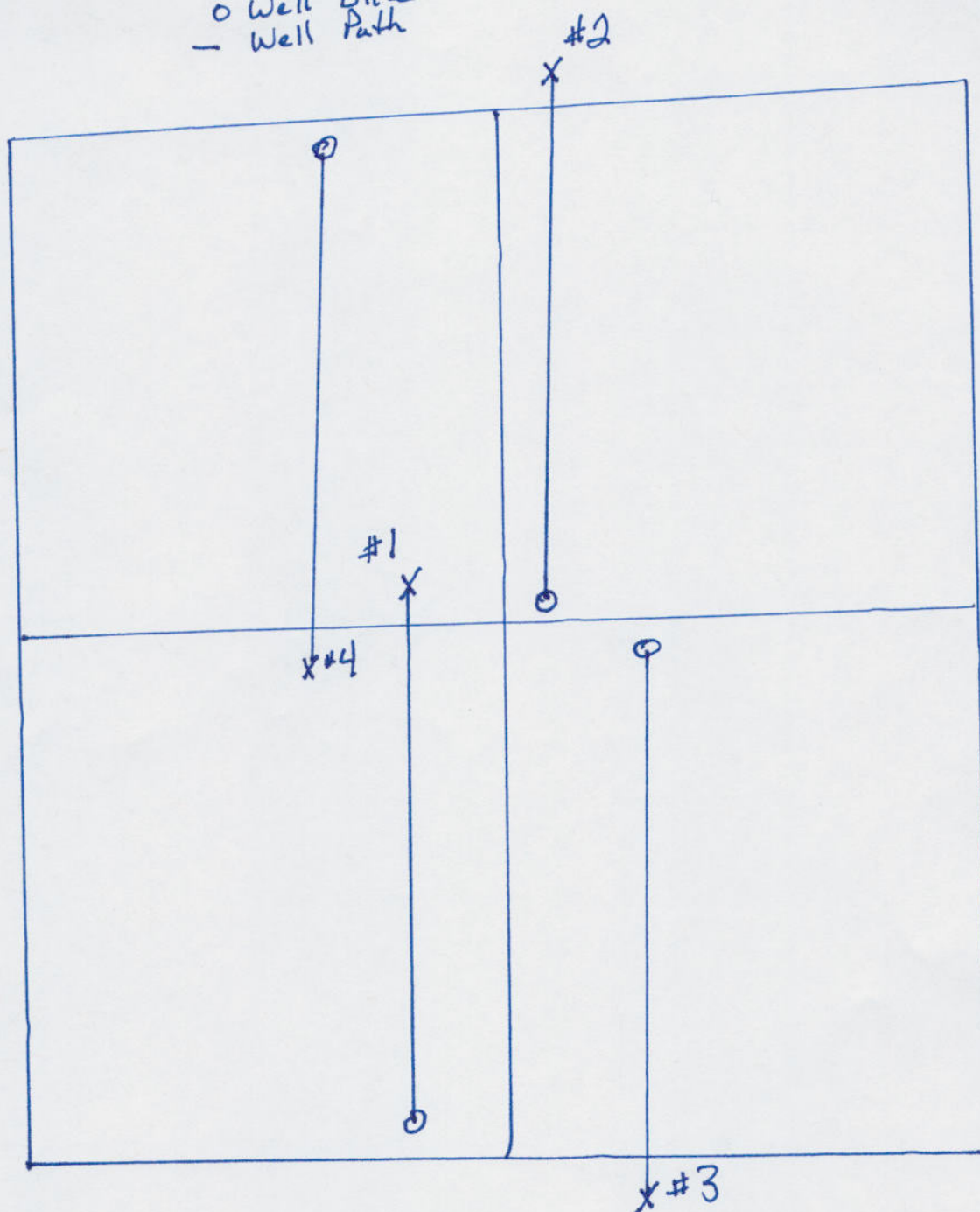
Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: DEANA WEAVER**Signed on:** FEB 28, 2023 10:27 AM**Name:** MACK ENERGY CORPORATION**Title:** Production Clerk**Street Address:** 11344 Lovington HWY**City:** Artesia**State:** NM**Phone:** (575) 748-1288**Email address:** dweaver@mec.com**Field****Representative Name:****Street Address:****City:****State:****Zip:****Phone:****Email address:****BLM Point of Contact****BLM POC Name:** JENNIFER SANCHEZ**BLM POC Title:** Petroleum Engineer**BLM POC Phone:** 5756270237**BLM POC Email Address:** j1sanchez@blm.gov**Disposition:** Approved**Disposition Date:** 02/28/2023**Signature:** Jennifer Sanchez

Example

X Well SHL
 O Well BHL
 — Well Path



- #1 Drill Pilot Hole - Lets us know if zone is present and where to land (TVD) for wells #2 + #3.
- #2 We find zone and drill to known zone (TVD) based on well #1 data.
- #3 Same as #2. We now know where to finish #1
- #4 Data from #2 shows us where to land this well

Winkler Federal 1H			
Operator: Mack Energy Corporation			
Location: Sec. 18 T15S R30E			
606 FSL 30' FWL			
Objective: Round Tank; San Andres			
GL Elevation: 3968.5'			
Depth	Hole Size & Cement	Casing Detail	
	17 1/2" hole	13 3/8" 54.5# J-55	
443'	495sx Class C Circ 188sx		
	12 1/4" hole	9 5/8" 36#, J-55, ST&C	
1203'	410sx Class C Circ 134sx		
	8 3/4"		
4300'			
		TOC @ 942'	
		200sx Cmt Plug 942-1330'	
		375sx Cmt Plug 2430-3030'	
		305sx Cmt Plug 3030-3463'	
		305sx Cmt Plug 3500-4380'	
Pilot Hole TD 4,380'			

Bureau of Land Management

Roswell Field Office
2909 West Second Street
Roswell, New Mexico 88201
575-627-0276

Conditions of Approval

Winkler Federal 1H

30-005-29223

1. The well must be properly secured prior to removing rig.
2. Casing integrity test must be witnessed by BLM PET prior to removing rig.
3. Operator must give BLM a 24-hour notice prior to moving a rig back on location.
4. This approval is granted for 6 months ending 08/28/2023.

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 278110

CONDITIONS

Operator: MACK ENERGY CORP P.O. Box 960 Artesia, NM 882110960	OGRID: 13837
	Action Number: 278110
	Action Type: [C-103] NOI Temporary Abandonment (C-103I)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Like approval from BLM	10/31/2023